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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/806,501

Confirmation No.: 2777

Applicant(s):

Corban et al.

Filed:

March 22, 2004

Art Unit:

2121

Examiner:

Hartman, Jr., Ronald D.

Title:

SYSTEM AND METHOD FOR ADAPTIVE CONTROL OF UNCERTAIN

NONLINEAR PROCESSES

Docket No.:

047291-276113

Customer No.: 00826

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT 37 C.F.R. § 1.121

Sir:

In response to the Office Action dated September 14, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

Date:

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Attorney's Docket No. 047291/276113

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Calise, et al.

Confirmation No.: 2777

2121

Appl. No.: 10/806,501

Group Art Unit:

Hartman, Jr., Ronald D.

Filed:

March 22, 2004

Examiner:

For:

SYSTEM AND METHOD FOR ADAPTIVE CONTROL OF UNCERTAIN

NONLINEAR PROCESSES

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith is an AMENDMENT in the above-identified patent application.

Applicant claims small entity status. See 37 C.F.R. § 1.27. 図

The fee has been calculated as shown below:

| (COL. 1) CLAIMS REMAINING AFTER AMENDMENT | | (COL. 2) (COL. 3) HIGHEST PRESENT NUMBER EXTRA PREVIOUSLY PAID FOR | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | | |
|--|------|--|--------------|--------|---------------------------|-------------|---------------|
| | | | | RATE | ADDIT. FEE | OR RATE | ADDIT. FEE |
| TOTAL | * 21 | ** 20 | = 1 | X 25= | \$ 25 | X 50= | s |
| INDEP | * 2 | *** 3 | = 0 | X 100= | \$ | X 200= | \$ |
| FIRST PRESENTATION OF MULTIPLE DEP. CLAIM | | +180= | \$ | +360= | \$ | | |
| | · · | | | | TAL FEE \$ 25 | OR TOTAL | \$ |

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

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If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

Date

| Appl. Filed: | Calise, et al. No.: 10/806,501 March 22, 2004 Dock. No. 047291/276113 | | | | |
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| | The Commissioner is hereby authorized to charge any deficiency in payment of the following fees associated with this communication or credit any overpayment to Depose Account No. 16-0605. Any additional filing fees required under 37 C.F.R. § 1.16 for the presentation of extra claims. Any patent application processing fees under 37 C.F.R. § 1.17. Respectfully submitted, Jon M. Jurgovan Registration No. 34,633 | | | | |
| Bank 101 S Charle Tel A Fax A | OMER NO. 00826 FON & BIRD LLP of America Plaza outh Tryon Street, Suite 4000 otte, NC 28280-4000 Atlanta Office (404) 881-7000 Atlanta Office (404) 881-7777 CERTIFICATION OF FACSIMILE TRANSMISSION eby certify that this paper is being facsimile transmitted to the US Patent and Trademark Office at | | | | |
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